

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
16 June 2005 (16.06.2005)

PCT

(10) International Publication Number
WO 2005/055221 A1

(51) International Patent Classification⁷: **G11B 7/24**

Seohyun-dong, Bundang-gu, Seongnam-si, Gyeonggi-do
463-776 (KR).

(21) International Application Number:
PCT/KR2004/003170

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(22) International Filing Date: 3 December 2004 (03.12.2004)

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG,
MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH,
PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10-2003-0088167
5 December 2003 (05.12.2003) KR

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(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

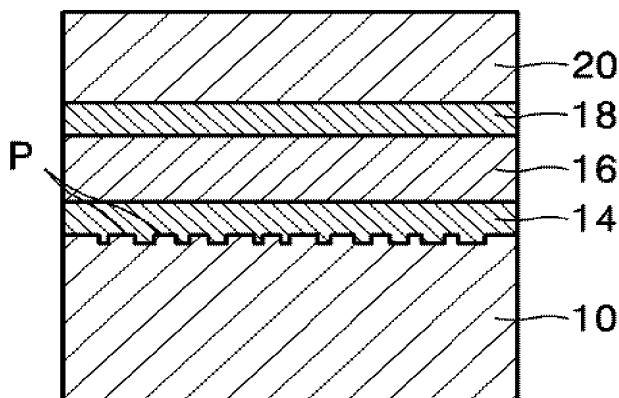
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Published:
— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: SUPER RESOLUTION INFORMATION STORAGE MEDIUM AND METHOD OF PREVENTING THE SAME
FROM DETERIORATION



(57) Abstract: A super resolution information storage
medium and a method of reproducing information
from the same are provided. The information storage
medium of reproducing information, which is recorded
as marks and smaller than a resolution of an incidence
beam, includes a substrate and a super resolution
layer or a thermal absorption layer directly arranged
on the substrate without any layer therebetween to
reproduce the marks by generating a thermal reaction
at a portion where the incidence beam is focused.
The information storage medium reproduces super
resolution information by preventing the deterioration
of reproducing characteristic due to the repeated
reproduction of the information storage medium, when
reproducing information recorded as marks smaller than
a resolution. Thus, the recording density and capacity
of the information storage medium can be increased.

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